

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch

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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.12**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000579**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 08-Jan-2008**Location:** Changxing Island, Shanghai, China**Submittals(New / Total):** **CWR's:** / **HSR's:** / **NCR's:** /

Item	Title	Detail
1	Meetings attended	At 0900, I attended the METS Fabrication Update brief.
2	Other important observations	At 1000 hours I went on a shop floor walkthrough and observed the following: 77m Mockup: ZPMC personnel were welding exterior skin connections C and D; D and E. The interior welds at AE, AB, and BC have multiple passes complete and appear that they need a final pass to finish the weld. A welder was welding the diaphragm to skin plate "A". 89m Mockup: Welders were welding the diaphragm to the skin "A". Additionally, welders were working on the inside of diaphragm welding the diaphragm to skin "A". The shear link material is not being worked on the facade which covers the shear links has been tacked together. 114m Mockup: On the lower section, welders were grinding the surface of weld repairs between skin plates AB. No other work was being performed on the upper or lower section.

Inspected By: Ishibashi,Josh

Quality Assurance Inspector

Reviewed By: Wahbeh,Mazen

QA Reviewer